

# PP20G5-C LPG/NG GENERATORS



## **Generator Output**

GENERATOR TYPE	SINGLE PHASE			
FUEL TYPE	LPG / NG			
RATED POWER (kW)	20			
MAX. OUTPUT (kW)	23			
FREQUENCY (HZ)	50			
POWER FACTOR	0.8			
CURRENT (A)	50 / 86			
VOLTAGE (V)	230 / 400			

## **Engine**

**ENGINE MODEL** KFS20

STRUCTURE TYPE 4 cylinder / in-lined / water cooled / 4 stroke / Direct - injection

**BORE x STROKE (mm)** 58 x 75 SPEED (RPM) 3000 **COMPRESSION RATIO** 8.8:1

**STARTING** Electric Start

**COOLING** Generator (L) 3 / Radiator tank (L) 2.5

**DISPLACEMENT (L)** 

**IGNITION SYSTEM** Permanent magnet / IGBT Digital frequency

**ENGINE OIL CAPACITY (L)** 

**FUEL PRESSURE (kPa)** LPG: 1.3 - 2.7 / NG: 1.7 - 2.7 **FUEL CONSUMPUTION (FULL LOAD)** LPG: 5.6 kg/h / NG: 5.8 m<sup>3</sup>/h

#### Alternator

**TYPE** Rotating Field / Brushless

**POLE** 2 Pole

**CONNECTION METHOD** Direct Coupling

**INSULATION METHOD** H Level

## **Overall Specification**

**DIMENSIONS (mm)** L 1530 x W 820 x H 920

WEIGHT (kg) 350 **NOISE LEVEL (dBA)** 56 23 **IP RATING** 

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Data and specifications are subject to change without prior notice. Details in this document are as per the information supplied by the OEM Please contact your local distributor for more information